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(To be used for all correspondence after initial filing)

	Application Number	10/618,076
	Filing Date	July 11, 2003
	First Named Inventor	Ryo Kubota
	Art Unit	1638
	Examiner Name	
	Attorney Docket No.	100118.401

ENCLOSURES (check all that apply)								
Fee Transmitta Fee Attack Amendment/R After Final After Final Aftidavits/o Extension of T Express Aband Request Second Supp Information D Statement Form PTO-14 Cited Referen Certified Copy Document(s) Response to M under 37 C.F.F. Response to M Parts/Incomple	ned esponse declaration( ime Reques donment lemental isclosure 49 ces (X 1) of Priority dissing Part R. 1.52 or 1	Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund  CD, Number of CD(s) Landscape Table on CD	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Other Enclosure(s) (please identify below):					
Remarks								
	SICNA	TURE OF APPLICANT, ATTORNEY	OR ACENT					
		ellectual Property Law Group PLLC	Customer Number 00500					
Signature May House Rook								
Printed Name		nne Rosok						
Date	March 21		No. <b>48,903</b>					
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Signature		11/12						
Typed or printed name Jeni		Jennifer J. Fortuny	Date: March 21, 2005					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 21, 2005

Date

Jennifer J. Fortuny

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Ryo Kubota et al.

Application No.

10/618,076

Filed

July 11, 2003

For

METHODS AND SYSTEMS FOR EXTENDED IN VITRO

CULTURE OF NEURONAL CELLS

Art Unit

: 1638

Docket No.

: 100118.401

Date

: March 21, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

## Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of all cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware

of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

We hereby certify that each of the references set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC

Janne Roth

Mae Joanne Rosok Registration No. 48,903

Enclosures:

Postcard Form PTO-1449 Cited References (X 1)

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Sheet	1 of	1

FORM PTO-1449 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

APPLICATION NO. ATTY. DOCKET NO. 100118.401 10/618,076 APPLICANTS Ryo Kubota et al. FILING DATE GROUP ART UNIT

## OND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) 1638 July 11, 2003 **U.S. PATENT DOCUMENTS** \*EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** ΑB AC AD ΑE AF AG ΑĤ FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT DATE COUNTRY NUMBER YES ΑJ ÀΚ ΑL AM AN ٠. ÃO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Enzmann, V. et al., "Alterations of sensory retinal explants exposed to choroidal melanoma AQ cells ex vivo," Graefe's Archive for Clinical and Experimental Ophthalmology, 238:985-992, December 2000. AR **EXAMINER** DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).